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The SEEKER™ 050 USB Video Inspection Scope

Ideal for viewing images and video on your computer.

- Adjustable light intensity from two built-in LEDs
- USB computer interface
- Works with Windows® 7, Windows® Vista and Windows® XP†
- 12 mm (.472 in.) diameter x 1 m (3.28 ft.) long flexible-obedient probe retains configured shape to suit various applications
- Power: Computer's USB port

Standard Accessories Include: scope handle with fixed 1 m long flexible-obedient probe, user's manual, 1 year limited warranty (hardware only)

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-48610-48	DCS050	The Seeker™ 050 USB Video Inspection System	$35.00

†Windows® 7, Windows® Vista and Windows® XP are registered trademarks of Microsoft Corporation

new

48610-48

iBorescope – Video Inspection Scope

Compatible with all iPad®/iPhone® and Android™ Platforms.

- Compatible with all iPad, iPhone and Android devices
- Security: WiFi (WEP) password
- 9.8 mm (0.39 in.) diameter x 1.83 m (6 ft.) long flexible-obedient probe captures VGA (640 x 480 pixel) resolution video
- Video Resolution: 640 x 480 pixels (VGA)
- WiFi Range: 60 ft. (18m), max (unobstructed)
- Power: Rechargeable Li-ion battery with 5V/1A output

Standard Accessories Include: WiFi Grip, 0.39 in. diameter x 6 ft. long probe, charging cable with USB plug (compatible with iPad/iPhone/android power adapter and all computers), video cable, three probe tip accessories (45° mirror, magnetic pickup, pickup hook), custom hard case, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX- 48610-59	DCiS1	iBorescope Video Inspection Scope	$199.00
ACCESSORIES			
SX-48610-69	P600-3	105 in. (2.7 m) long, 9.8 mm diameter optional probe	$99.00

new

48610-59

The SEEKER™ 280 Splash-Proof and Drop-Proof Video Inspection System

Ideal for inspecting hard-to-reach or hard-to-see areas.

- Ruggedized real-time video camera scope has video flip and 2x zoom buttons
- Big, bright color LCD for crystal-clear real-time video viewing
- 9 mm (0.35 in.) diameter x 1 m (39 in.) long flexible-obedient probe has depth of field of 1 to 12 in.
- Probe is IP67 oil, water and dust-proof. Housing and monitor are drop-proof to 1 m and IP54 splash-proof
- Power: four AA alkaline batteries (included)

Standard Accessories Include: four probe tip attachments (thread protector, magnetic pickup, pickup hook, 45° mirror), batteries, hard case, user's manual, 3 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-48610-49	DCS280	The Seeker™ 280 Splash-Proof and Drop-Proof Video Inspection System	$135.00

48610-49

The SEEKER™ 200 & 300 Series Video Inspection Systems

Ideal for video inspections of inaccessible, hard-to-reach or hard-to-see areas.

48610-51

- Affordable real-time video camera scopes accept thinner probes
- The Seeker 200 has a 2.4 in. (60.9 mm) diagonal color LCD with 2x zoom and 180° video flip
- The Seeker 300 has a 3.5 in. (88.9 mm) diagonal color LCD with 2x zoom and 180° video flip
- Standard 12 mm (0.47 in.) diameter x 1 m (39 in.) long flexible-obedient probe has depth of field of 4 in. to 8 ft.
- Thumbwheel on grip adjusts intensity of two LEDs providing camera lighting
- Power: one 9 V battery (included)

Standard Accessories Include: three probe tip attachments (45° mirror, magnetic pickup, pickup hook), battery, hard case, user's manual, 3 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-48610-51	DCS200	The Seeker™ 200 Video Inspection System w/ 2.4" Screen	$140.00
SX-48610-52	DCS300	The Seeker™ 300 Video Inspection System w/ 3.5" Screen	$180.00
ACCESSORIES			
SX-48610-69	P495-1N	9 mm Diameter, 1 m Long Close-focus Probe	$99.00
SX-48610-70	P455-1N	5.5 mm Diameter, 1 m Long Close-Focus Probe	$199.00

The SEEKER™ 400 Series Wireless Recording Video Inspection Systems

Ideal for wireless inspection applications.

48610-53

- Security: WiFi (WEP) password
- 9.8 mm (0.39 in.) diameter x 1 m (39 in.) long flexible-obedient probe
- Video Resolution: 640 x 480 pixels (VGA)
- WiFi Range: 60 ft. (18 m), max (unobstructed)
- Power: Rechargeable Li-ion battery with 5V/1A output

Standard Accessories Include: WiFi Grip, 0.39 in. diameter x 6 ft. long probe, charging cable with USB plug (compatible with iPad/iPhone/android power adapter and all computers), video cable, three probe tip accessories (45° mirror, magnetic pickup, pickup hook), custom hard case, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-48610-53	DCS400	The Seeker™ 400 Wireless Recording Video Inspection System w/ 12 mm Probe	$275.00
SX-48610-57	DCS400-05	The Seeker™ 400 Wireless Recording Video Inspection System w/ 5.5 mm Probe	$375.00
ACCESSORIES			
SX-48610-69	P495-1N	9 mm Diameter, 1 m Long Close-Focus Probe	$99.00
SX-48610-70	P455-1N	5.5 mm Diameter, 1 m Long Close-Focus Probe	$199.00

High-Performance VGA Recording Video Borescope System

Rugged, IP67 probe and camera head.

48610-74

- 3.5 in. (89mm) diagonal color LCD
- 5.5 mm, (0.22 in.) diameter x 1 m, (39 in.) long, flexible-obedient probe with 320 x 240 pixel (QVGA) resolution camera lit by four LEDs
- Probe and stainless steel camera head are IP67 water, oil and dust-proof. Console is rated IP55 and 1 m (39 in.) drop-proof
- Three options for mirroring live video: horizontal, vertical, or both
- Power: four AA Alkaline or rechargeable batteries

Standard Accessories Include: four AA Alkaline batteries, console, 5.5 mm diameter, 1 m long QVGA resolution flexible-obedient probe, 90° mirrored viewing tip and thread protector ring, 4 GB SD memory card, AV and USB cables, adjustable hand strap, custom hard plastic carrying case, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-48610-74	DCS800	High-Performance VGA Recording Video Borescope System	$375.00

High-Performance Recording Video Borescope System

Ideal for making high-quality video and photo inspections of inaccessible or hard-to-see areas of vehicles, environments and industrial equipment.

- Records VGA resolution (640 x 480 pixel) video clips and still images
- 5.5 mm (0.22 in.) diameter x 1 m (39 in.) soft metal probe has a depth of field of 0.25 in to 12 in. (6.4 to 300 mm)
- Camera lighting provided by 4 front-facing LEDs and 2 offset LED's to minimize glare
- Features brightness controls, horizontal mirroring, 2X zoom, and slow-motion and fast-forward video playback
- Probe and stainless steel camera head are IP67 water, oil and dust-proof
- Power: rechargeable Li-Polymer battery (3.7 V) adapter/charger supply: 120VAC @ 60 Hz or 240VAC @50 Hz

Standard Accessories Include: four AA alkaline batteries, console, VGA resolution probe, 4GB SD memory card, object measuring tip, 110° mirrored viewing tip, video cable, USB cable, LCD cleaning fluid and cloth, custom hard case, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-48610-75	DCS1700	High-Performance Recording Video Borescope System	$1225.00

48610-75

High-Performance Wireless Recording Video Borescope System

Wireless imaging up to 33 ft. (10 m) away for team-based analysis.

- 3.5 in. (88.9 mm) extra-wide, color TFT monitor with super sharp clarity
- Records audio, video and still images with instant playback review
- View findings in real time or record video and still images for output later
- 5.5 mm (0.22 in.) diameter x 1 m (39 in.) long flexible obedient probe is water, oil, dust and scratch resistant to IP67 standard
- Power: rechargeable Li-Polymer battery (3.7 V) adapter/charger supply: 120VAC @ 60 Hz or 240VAC @50 Hz

Standard Accessories Include: two rechargeable batteries, custom hard case, 2GB SD card, RCA cable, 3 Interchangeable mirrored viewing tips (70º, 90º, 110º), LCD cleaning cloth, AC adapter/charger, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-48610-55	DCS1800	High-Performance Wireless Recording Video Borescope System	$999.00

48610-55

Pipe and Duct Video Borescope Inspection System

Ideal for examining the interior of water and sewer pipes.

- 72 ft. (22 m) long probe with 28 mm (1.1 in.) diameter camera head
- Eight super-bright white LEDs give probe 640 x 480 pixel (VGA) resolution; superior optics yield excellent depth of field of 0.4 in. (10 mm) to infinity
- Probe is water-tight to IP68 standard (depth of 50 ft./10m) and is flexible enough to make two 90° bends
- Stainless steel camera head is immune to bathroom toilet cleaner, unleaded gasoline, brake/transmission fluid and machine oil
- Steel probe reel is sturdy and dust-tight to IP65 standard, works vertically or horizontally, and holds DCS1600 console
- Power: rechargeable 3.7 V Li-ion battery

Standard Accessories Include: probe centering ring: inner diameter: 1.1 in. (28 mm), outer diameter: 2 in. (50 mm); small probe centering brush: inner diameter: 1.1 in. (28 mm), outer diameter: 4 in. (100 mm); large probe centering brush: inner diameter: 1.1 in. (28 mm), outer diameter: 6 in. (150 mm), 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-48610-58	DPS16	Pipe and Duct Video Borescope Inspection System	$2230.00

48610-58

Multi-Function Thermohygrometers

Ideal for accurately measuring temperature, humidity, dew point and other condensation parameters.

new

37804-78

- Jumbo backlit display
- Data hold, Max/Min buttons, °F/°C switch
- Also calculates and displays wet bulb temperature
- Using included external probe, can also measure: 1) the difference between an object's internal and surface temperatures or 2) an object's condensation temperature—the difference between its surface temperature and the dew point temperature
- Power: one 9 V battery (included)

Standard Accessories Include: battery, sensor protection cap, user's manual, EP8710 includes external temperature probe

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37804-76	EP8703	Calibratable Multi-Function Psychrometer w/Double Readout	$49.99
SX-37804-77	EP8709	Calibratable Multi-Function Psychrometer w/Dew Point and Wet Bulb	$59.99
SX-37804-78	EP8710	Calibratable Multi-Function Psychrometer w/Triple Readout	$69.99

Data Logging Thermohygrometer with SD Card

Accurately measures temperature and relative humidity.

Stores data in Excel® format on a removable SD memory card. Applications include HVAC/R system maintenance, water-damage restoration, facilities management and horticulture.

37803-68

- Measures dew point and wet-bulb temperature of ambient air, and surface temperatures
- Data logging sampling time: 1 second to 1 hour
- Settable parameters include date, time, auto power off, beep sound, sampling time, temperature unit
- Stores/recalls minimum and maximum readings
- Power: six AA batteries (not included) or optional 9 VAC/DC adapter

Standard Accessories Include: temperature-humidity probe, 2 GB SD memory card, soft carrying case, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37803-68	DTH3007SD	Data Logging ThermoHygrometer with SD Card	$320.00
ACCESSORIES			
SX-37803-70	SDRD1	USB Universal Memory Card Reader	$15.00
SX-37803-09	AC1	9 VDC Adapter for 110 VAC Power Supply	$20.00
SX-08516-55	TPK03	General-Purpose Type K Thermocouple Probe	$46.00
SX-09376-01	——	Batteries, AA. 4/pk	$7.50
SX-17030-28	——	NIST-Traceable Calibration with Data for Humidity and Temperature	$140.00

Pocket-Sized Digital Thermohygrometers

Ideal for easy and accurate measuring and monitoring of environmental conditions.

37952-00

CMM880: Measures humidity and temperature

LAM880D: Measures humidity, temperature and dew point

SAM990DW: Measures humidity, temperature, dew point and wet bulb

- Large digital display
- Min/Max memory with reset key
- Data hold and low-battery indication
- °F or °C readout
- Auto power off
- Protective cap with pocket clip
- Power: two AAA batteries (included)

Standard Accessories Include: batteries, protective cap, pocket clip, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37952-00	CMM880	Digital Handheld Temperature & Humidity Meter	$87.00
SX-37952-10	LAM880D	Dew Point Hygrometer	$119.00
SX-37952-20	SAM990DW	Digital Psychrometer With Temperature, Humidity, Dew Point & Wet Bulb	$120.00

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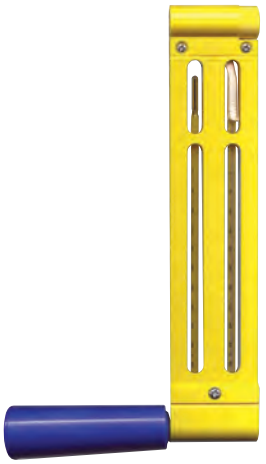
Twirling Psychrometer

Classic twirling design for measuring temperature and humidity.

- Thermometers read out in °C only
- Extra large handle
- High impact plastic construction
- Fast, accurate and easy to use
- Red Spirit filled
- Power: one 9 V battery (included)

Standard Accessories Include: battery, hard case, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-03322-90	TSP200RC	Twirling Psychrometer	$57.00
ACCESSORIES			
SX-03322-91	RTSP	Replacement °C Thermometers (2)	$27.00
SX-03322-92	SPR120	Replacement Wicks	$17.00



03322-90

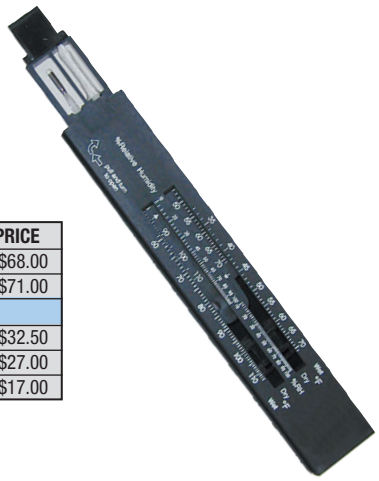
Pocket Sling Psychrometers

Fast, accurate and easy to use.

- High impact plastic construction
- No assembly required
- Classic twirling design
- One-handed operation
- Separate models for °F or °C

Standard Accessories Include: two thermometers, one wick

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-03322-22	SP100FR	Pocket Sling Psychrometer, 20 to 120°F	$68.00
SX-37910-72	SP100CR	Pocket Sling Psychrometer, -5 to 50°C	$71.00
ACCESSORIES			
SX-03322-62	SPR108	Two °F Replacement Thermometers for SP100FR	$32.50
SX-37910-74	SPR109	Two °C Replacement Thermometers for SP100CR	$27.00
SX-03322-92	SPR120	Six Replacement Wicks for Either Unit	$17.00



03322-22

Analog Temperature/Humidity Calculator

Ideal for calculating dry/wet bulb temperatures and relative humidity percentages for industrial processes.

- Easy-to-read
- Pocket sized
- Dry bulb temperature range: 30 to 120°F (-1 to 49°C)
- Wet bulb temperature range: 20 to 120°F (-7 to 49°C)
- Relative Humidity Range: 10 to 95%

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-03311-00	HC880	Mason Hygrometer/Humidity Slide Calculator	$7.50

03311-00

Digital Temperature/Humidity Monitors

Ideal for measuring, monitoring and displaying temperature and humidity.

new

37803-76

DTH700: Digital temperature and humidity meter

DTH800: Digital temperature and humidity meter with clock

- Displays temperature and humidity
- Min/Max memory and °F/°C switch
- Wall or desk mountable
- Power: one AA battery (included)

Standard Accessories Include: battery, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37803-76	DTH700	Digital Temperature and Humidity Meter	$29.00
SX-37803-77	DTH800	Digital Temperature and Humidity Meter with Clock	$39.00

Digital Heat Index Monitor Pens

Ideal for professional monitoring of outdoor conditions for sports and worker safety.

new

37401-01

- Measures heat index, temperature, humidity and dew point
- Beeps and flashes DANGER when heat index exceeds preset level. Adjustable between 70° and 115°F from factory default of 82°F
- Min/Max memory and °F/°C switch
- Ergonomic design
- Data hold and Auto power off with low battery indicator
- Power: one CR2032 battery (included)

Standard Accessories Include: battery, protective cap, pocket clip, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37401-01	SAM800IND	Digital Heat Index Monitor Pen - Industrial Model	$100.00
SX-37803-79	SAM800HI	Digital Heat Index Monitor Pen - Sports Model	$99.99

Deluxe WBGT Heat Index Monitor with 75 mm Black Ball

Ideal for industrial uses including HVAC/R, and outdoor sports medicine applications.

new

37803-80

- Measures four parameters: Air temperature, relative humidity, dew point, wet bulb temperature
- Temperature measurement range: 32 to 122°F (0° to 50°C)
- Temperature measurement accuracy: ±0.8°F (±0.6°C)
- Power: two AAA batteries (included)

Standard Accessories Include: batteries, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37803-80	WBGT8778	WBGT Heat Index Monitor	$189.95

4-Channel Data Logging Thermocouple/RTD Thermometer with SD Card

Accurately measures 4 channels of temperature from 148 to 3092°F (-100 to 1700°C).

- Stores data in Excel® format on removable 2 GB SD memory card
- Data logging sampling time: 1 second to 1 hour
- Settable parameters include date, time, decimal point or comma decimal division, auto power off, beep sound, temperature unit and sampling time
- Stores/recalls minimum and maximum readings
- Power: six AA batteries (not included) or optional 9 VAC/DC adapter

Standard Accessories Include: hard case, two type K beaded thermocouple probes, 2 GB SD memory card, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37803-07	DT4947SD	4-Channel Data Logging Thermocouple/RTD Thermometer with SD Card	$280.00
ACCESSORIES			
SX-37803-70	SDRD1	USB Universal Memory Card Reader	$15.00
SX-37803-09	AC1	9 VDC Adapter for 110 VAC Power Supply	$20.00
SX-09376-01	——	Batteries, AA. 4/pk	$7.50
SX-17000-10	——	NIST-Traceable Calibration with Data for Thermocouple Meter	$115.00
SX-17002-10	——	NIST-Traceable Calibration with Data for Thermocouple Meter with Probe	$160.00

37803-07

12-Channel Data Logging Thermocouple Thermometer with SD Card

Accurately measures 12 channels of temperature from 148 to 3092°F (-100 to 1700°C).

- Stores data in Excel format on removable 2 GB SD memory card
- Data logging sampling time: 1 second to 1 hour
- Settable parameters include date, time, decimal point or comma decimal division, auto power off, beep sound, temperature unit and sampling time
- Stores/recalls minimum and maximum readings
- Power: eight AA batteries (not included) or optional 9 VAC/DC adapter

Standard Accessories Include: hard carrying case, two type K beaded thermocouple probes, 2 GB SD memory card, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37803-08	DT4208SD	12-Channel Data Logging Thermocouple Thermometer with SD Card	$840.00
ACCESSORIES			
SX-37803-70	SDRD1	USB Universal Memory Card Reader	$15.00
SX-37803-09	AC1	9 VDC Adapter for 110 VAC Power Supply	$20.00
SX-09376-01	——	Batteries, AA. 4/pk	$7.50
SX-17000-10	——	NIST-Traceable Calibration with Data for Thermocouple Meter	$115.00
SX-17002-10	——	NIST-Traceable Calibration with Data for Thermocouple Meter with Probe	$160.00

37803-08

Combination Thermocouple/RTD/Infrared Thermometer

Ideal for making temperature measurements and verifying their accuracy using another mode.

- Measures temperature based on input from
  a) Type K, J, T, E or R thermocouple
  b) RTD (100Ω Pt Resistance-Temperature Detector)
  c) Integral laser-sighted 7:1 IR thermometer with adjustable emissivity
- Temperature Ranges: -148 to 2372°F using Type K thermocouple; -328 to 1562°F using 100 Pt Ω RTD; -4 to 752°F with integral IRT
- Min/Max memory + data hold + relative measurement
- RS-232 output
- Auto power off
- Power: one 9 V battery (included)

Standard Accessories Include: soft pouch, battery, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-35633-00	DT2000RTD	Combination Thermocouple/RTD/Infrared Thermometer	$384.00
ACCESSORIES			
SX-17002-10	——	NIST-Traceable Calibration with Data for Thermocouple Meter with Probe	$160.00

35633-00

Multi-Channel Thermocouple Thermometers

Monitors up to four temperatures.

94461-30

- Temperature measurement range: -328 to 2498°F using type K thermocouples
- ±0.3% accuracy
- Min/Max memory and data hold
- RS-232 output
- DT306DL and DT309DL can each log up to 16,000 data points via RS-232 interface
- Power: one 9 V battery (included)

Standard Accessories Include: battery, two type K thermocouples, carrying case, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-94461-30	DT304	Four-Channel Thermocouple Thermometer	$255.00
SX-94461-45	DT306DL	Dual-Channel Data Logging Thermocouple Thermometer	$234.00
SX-94461-35	DT309DL	Four-Channel Data Logging Thermocouple Thermometer	$285.00
ACCESSORIES			
SX-09376-04	——	Replacement Batteries, 9 V. 4/pk	$25.60
SX-17002-10	——	NIST-Traceable Calibration with Data for Thermocouple Meter with Probe	$160.00

Single and Dual-Input Thermocouple Thermometers

Ideal for commercial and industrial applications requiring temperature measurement.

94461-11

- Temperature measurement range: -328 to 2498°F using type K thermocouples
- Measurement accuracy: ± 0.05% of reading
- Two-line, 5-digit LCD
- Auto power off
- Accepts types J and K thermocouples
- Power: one 9 V battery (included)

Standard Accessories Include: battery, user's manual, 1 year limited warranty, one type K thermocouple (DT80-1) or two type K thermocouples (DT80-2)

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-94461-11	DT80-1	Single-Input Thermocouple Thermometer	$87.00
SX-94461-12	DT80-2	Dual-Input Thermocouple Thermometer	$100.00
ACCESSORIES			
SX-09376-04	——	Replacement Batteries, 9 V. 4/pk	$25.60
SX-17002-10	——	NIST-Traceable Calibration with Data for Thermocouple Meter with Probe	$160.00

Waterproof Digital Thermometer

iP66 rated for industrial applications.

91210-55

- Single input
- Autoranging
- Min/Max memory
- Selectable °F or °C unit
- Power: one 9 V battery (included)

Standard Accessories Include: battery, molded hard case, waterproof type K thermocouple, boot

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-91210-55	DT8811WP	Waterproof Digital Thermometer	$99.99

Infrared Thermometers with "Star Burst" Laser Targeting

"Star Burst" laser pointer helps define target spot size, increasing measurement accuracy.

- Scanning mode is launched with one long pull of trigger that automatically captures reference temperature. Tricolor light bar and three-speed buzzer indicate if temperature is within or outside setpoint band (IRTC50 only)
- Choice of three setpoint bands in scanning mode: 1° (default), 5 or 10°F (IRTC50 only)
- Measurement Range: -40 to 428°F (IRTC50); -40 to 1076°F (IRT657), -58 to 1202°F (IRT659K)
- Distance-to-Spot Ratio: 8:1 (IRTC50); 12:1 (IRT657/659K)
- Large backlit LCD, Min/Max memory, data hold and auto power-off
- Power: one 9 V battery (included)

Standard Accessories Include: battery, user's manual, 1 year limited warranty, carrying case (IRT657 only)

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37803-69	IRTC50	8:1 Scanning IR Thermometer	$47.00
SX-37803-74	IRT657	12:1 IR Thermometer	$39.00
SX-37803-75	IRT659K	12:1 Infrared Thermometer, with type K Thermocouple & Adj. Emissivity	$79.99
ACCESSORIES			
SX-09376-04	——	Replacement Batteries, 9 V. 4/pk	$25.60
SX-17004-00	——	NIST-Traceable Calibration with Data	$130.00

new

37803-69

Digital Platinum RTD Thermometer/Data Logger

For use in labs, industrial control.

- Pt 3916/3926/385 RTD standard
- Stand-alone logging function 97 sets
- 4,200 data logging capacity
- Warning beeper with high/low setting
- Max/min with time, max-min, average, hold
- C/F/K user selectable
- Power: six AAA batteries (included)

Standard Accessories Include: batteries, protective cap, user's manual

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-86460-21	PRDT1317DL	Digital Platinum RTD Thermometer/Data Logger	$251.00

86460-21

The Seeker™ Moisture Meters

Ideal for use in woodworking, building construction, home inspection, lumber selection, water-damage restoration.

new

- 99.9 count LCD with 0.4 in. high digits
- Wood/building materials selection switch
- Low, Medium and High moisture sounds and on-screen icons
- High accuracy and resolution
- Data hold + auto power off + low battery indicator
- Power: one 9 V battery (included)

Standard Accessories Include: battery, protective cap (for pin-type), user's manual

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37803-81	MMD4E	The Seeker™ Pin-Type Digital Moisture Meter	$30.00
SX-37803-82	MMD5NP	The Seeker™ Pinless Non-Invasive Digital Moisture Meter	$48.00

37803-82

37803-81

Vane Thermoanemometer with CFM

Ideal for measuring airflow speed and temperature and volume output of exhaust fans and blowers.

68513-75

- Airflow volume range: 0 to 99,999 CFM or CMM
- Airflow speed range: 0 to 8800 ft/min
- Airflow accuracy: ±2%
- Temperature measurement range/accuracy: -58 to 158°F/±0.9°F (from 32 to 122°F)
- Stores, recalls 10 values
- Min/Max memory
- Data hold function, Low battery indication and Auto power off
- Power: three AAA batteries (included)

Standard Accessories Include: batteries, hard case, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-68513-75	DCFM700	Vane Thermoanemometer with CFM	$149.00
ACCESSORIES			
SX-09376-00	——	Replacement Batteries, AAA. 12/pk	$21.25
SX-17101-01	——	NIST-Traceable Calibration with Data	$225.00

Digital Vane Thermoanemometer with RS-232 Output

Ideal for measuring airflow speed and temperature and volume output of exhaust fans and blowers.

37954-00

- Airflow volume range: 0 to 99,999 CFM or CMM
- Airflow speed range: 80 to 5900 ft/min
- Airflow accuracy: ±3%
- Temperature measurement range/accuracy: 14 to 122°F/±2°F
- One-handed operation
- Single and multi-point average
- RS-232 output
- Min/Max memory, Data hold and °F/°C switch
- Power: one 9 V battery (included)

Standard Accessories Include: battery, hard case, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37954-00	DCFM8906	Digital Vane Thermoanemometer with RS-232 Output	$189.00
ACCESSORIES			
SX-09376-04	——	Replacement Batteries, 9 V. 4/pk	$25.60
SX-17101-01	——	NIST-Traceable Calibration with Data	$225.00

Digital Two-Piece Vane Thermoanemometer with RS-232 Output

Measures airflow volume, airflow velocity, and air temperature.

05952-02

- Airflow volume range: 0 to 99,999 CFM or CMM
- Airflow speed range: 0 to 8800 ft/min
- Airflow accuracy: ±2%
- Temperature measurement range/accuracy: -58 to 158°F/±0.9°F (from 32 to 122°F)
- Min/Max memory, Data hold and °F/°C switch
- Multi-point average
- Power: one 9 V battery (included)

Standard Accessories Include: battery, hard case, user's manual,1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-05952-02	DCFM8901	Digital Two-Piece Vane Thermoanemometer with RS-232 Output	$201.00
ACCESSORIES			
SX-09376-04	——	Replacement Batteries, 9 V. 4/pk	$25.60
SX-17101-01	——	NIST-Traceable Calibration with Data	$225.00

4-in-1 Environmental Airflow Meter

Measures airflow, humidity, temperature and light.

- Displays FPM, MPH, KPH, MPS, knots + temperature
- One-handed airflow measurement
- Single and multi-point averages
- Low-friction ball vane wheels improve accuracy at high and low velocities
- Type K thermocouple port for measuring surface temperatures
- Min/Max memory + data hold and °F/°C switch
- Power: one 9 V battery (not included)

Standard Accessories Include: safety strap, C4 case, K type thermocouples, user's manual

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37954-21	DLAF8000	4-in-1 Environmental Airflow Meter	$159.99
ACCESSORIES			
SX-09376-04	——	Replacement Batteries, 9 V. 4/pk	$25.60

37954-21

Pocket-Sized Anemometer

Measures airflow in ducts, at grill returns and helps balance systems.

- Five available air velocity units: ft/min, m/s, kmph, mph, knots
- Lightweight
- Low-friction ball vane wheels provide high accuracy at all air speeds
- Min/Max store/recall, data hold and Auto power off
- Power: one 9 V battery (not included)

Standard Accessories Include: lanyard, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37954-15	DAF800	Pocket-Sized Anemometer	$86.00
ACCESSORIES			
SX-09376-04	——	Batteries, 9 V. 4/pk	$25.60
SX-17101-01	——	NIST-Traceable Calibration with Data	$225.00

37954-15

Digital All-In-One Air Flow Meter

Ideal for measuring airflow speed and volume output of exhaust fans and blowers.

- Measure CFM, BTU, temp, humidity, DP, FPM, MPH, KPH, MPS, knots and wet bulb
- One-handed airflow measurement
- Handy recessed service grip
- Single and multi-point average
- Min/Max memory, data hold, °F/°C switch
- Power: four AA batteries (included) or 9 V AC adapter

Standard Accessories Include: batteries, hard case, user's manual

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37954-10	WDCFM8912	Digital All-In-One Air Flow Meter	$270.00
ACCESSORIES			
SX-09376-04	——	Batteries, 9 V. 4/pk	$25.60

37954-10

Flow Watch Meter

Ideal for making precise air speed and temperature measurements.

new

37954-22

- Displays instantaneous, maximum or average speed + instantaneous, maximum, or minimum temperature or wind chill
- Speed units: kmph, m/s, knots, mph, fps and cm/s
- Backlit display
- Aluminum bottom plate for tripod attachment
- Waterproof
- Power: two AAA batteries (included)

Standard Accessories Include: batteries, display unit, 20 mm (0.79 in.) air impeller, 60 mm (2.36 in.) water impeller, 1.2 m (3.9 ft.) aluminum telescoping rod with 2 m (6.6 ft.) cable, 100 mm (3.9 in.) aluminum rod for use of the FW450 as a compact wind meter, custom padded aluminum carrying case, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37954-22	FW450	Flow Watch Meter	$699.00
ACCESSORIES			
SX-09376-00	——	Replacement Batteries, AAA. 12/pk	$21.25

Data Logging Hot-Wire Anemometer with CFM and IR Thermometer

Ideal for measuring the velocity, volume and temperature of low-speed air flows.

30009-51

- Air flow volume range: 0 to 2.5 million CFM
- Air speed range/accuracy: 2 to 7874 ft/min/±3%
- 8:1 IRT measurement range/accuracy: -25 to 999°F/±5.4°F
- Data logging capacity: 20,000 data points via USB interface
- Internal Memory: Nine readings + Max/Min/Avg + Data Hold
- Power: one 9 V battery or AC adapter (both included)

Standard Accessories Include: battery, USB cable, PC interface software, hard case, AC adapter, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-30009-51	CIH20DL	Data Logging Hot-Wire Anemometer with CFM and 8:1 IR Thermometer	$499.00
ACCESSORIES			
SX-09376-04	——	Replacement Batteries, 9 V. 4/pk	$25.60
SX-17100-11	——	NIST-Traceable Calibration with Data for Anemometer	$225.00

Pocket-Sized Digital Anemometers

Perfect for monitoring outdoor and indoor comfort/safety levels.

37955-18

- Measures windspeed, temperature, windchill
- Displays wind speed in: mph, km/hr, m/s, knots, ft/min or ft/s
- Temperature measurement range/accuracy: -58 to 212°F/±0.5%
- Sampling rate: 2x/s
- Backlit LCD and selectable °F/°C

Specific to the DAF3010B

- Air speed range/accuracy: 0 to 8160 ft/min/±3%
- Power: one CR2032 battery (included)

Specific to the DAF3300 AND DAF3010

- Wind speed range/accuracy: 0.7 to 94 mph/±3%
- Weatherproof and waterproof to 3 ft. (1 m) deep
- Power: rechargeable Lithium-ion battery (included)

Standard Accessories Include: battery, lanyard, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-37955-18	DAF3300	Mini Digital Airflow/Temperature Meter with Wind Chill and Compass	$130.00
SX-37955-22	DAF3010	Mini Digital Airflow/Temperature Meter with Wind Chill	$70.00
SX-37955-24	DAF3010B	The Seeker™ Digital Airflow/Temperature Meter with Wind Chill	$41.00

Data Logging Pressure Meter with SD Card

Ideal for measuring a wide range of pressures with one instrument using interchangeable transducers (sold separately).

- Accurately measures hydraulic or pneumatic pressure using ten different units
- Measurement accuracy: ± 0.5% of full-scale reading + 1 digit
- Settable parameters include date, time, auto power-off, beep sound, sampling time, decimal point or comma decimal division
- Data logging sampling time settable from 1 second to 9 hours
- Minimum and maximum recallable readings
- Power: six AA batteries (not included)

Standard Accessories Include: 2 GB SD memory card, carrying case and user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-68602-20	PM930SD	Data Logging Pressure Meter with SD Card	$280.00
ACCESSORIES			
SX-37803-70	——	USB Universal Memory Card Reader	$15.00
SX-68602-22	PS2	Interchangeable Transducer, 0 to 29 psi	$318.00
SX-68602-24	PS5	Interchangeable Transducer, 0 to 72.5 psi	$318.00
SX-68602-26	PS10	Interchangeable Transducer, 0 to 145 psi	$318.00
SX-09376-01	——	Batteries, AA. 4/pk	$7.50
SX-17090-31	——	NIST-Traceable Calibration with Data	$140.00

68602-20 (meter shown with transducer 68602-22)

Deluxe Digital Manometer

Ideal for industrial pressure testing.

- Digital display of gauge or differential pressure
- Display unit options: psi, inH_2O, bar, mmHg, $ozin^2$, $kgcm^2$, kPa, ftH_2O, inHg, cmH_2O & mbar
- Bright backlight
- Min/Max store/recall, data hold and RS-232 computer interface
- Power: one 9 V battery (included)

Standard Accessories Include: battery, connection hose, molded hard case, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-97008-76	DM8200	Deluxe Digital Manometer, 0 to 100 PSI	$200.00
ACCESSORIES			
SX-09376-04	——	Batteries, 9 V. 4/pk	$25.60

new

97008-76

Digital Manometer

Ideal for industrial pressure testing.

- Digital display of gauge or differential pressure
- Display unit options: psi, inH_2O, mmH_2O bar & mbar
- Bright backlight
- Min/Max & data hold
- Power: one 9 V battery (included)

Standard Accessories Include: battery, connection hose, molded hard case, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-97008-79	DM8252	Digital Manometer, 0 to 2 PSI	$220.00
ACCESSORIES			
SX-09376-04	——	Batteries, 9 V. 4/pk	$25.60

new

97008-79

Gas Pressure Test Kits

Rugged for heavy-duty field use.

new

97008-70
97008-71

- Measures natural gas (methane) or LP gas pressure across appliance manifolds, can also be used for other non-corrosive gases
- Tests gas stoves, furnaces, dryers and other gas appliances.
- GPK005 is calibrated in psi and meets requirements of the New York City Fuel Gas Code (2008), Large 2.5 in. diameter diaphragm gauges are calibrated in inches of water column, GPK015 also shows ounces per square inch

Standard Accessories Include: 2.5 in. (64 mm) diameter diaphragm gauge, 39 in. (991 mm) of rubber tubing, 3/8 in. (10 mm) NPT brass fitting for quick connection to appliance manifold, hose clamp, molded hard case, instruction manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-97008-70	GPK005	Gas Pressure Test Kit 0 to 5 psi	$44.95
SX-97008-71	GPK015	Gas Pressure Test Kit 0 to 15 Inches H_2O	$44.95

MSHA-Approved Combustible Gas Leak Detector

Detects methane, propane, ethane, butane, hydrogen, ethylene, ethanol, ISO-butane, gasoline, acetylene, methyl ether, ammonia, hydrogen sulfide, industrial solvents, benzene, alcohols, acetone, toluene, xylene.

10103-10

- MSHA approved
- Intrinsically safe (in methane-air only)
- Numeric display of three sensitivity levels
- Ultra sensitive to methane gas
- Power: four AAA batteries (included)
- Heated sensor technology
- Long life sensor
- Unique digital leak size readout
- Automatic calibration
- Loud, mutable alarm

Standard Accessories Include: batteries, leak test vial, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-10103-10	CGD900	MSHA Approved Combustible Gas Leak Detector	$299.00

Combustible Gas Leak Detector

Ideal for industrial uses, HVAC/R, plumbing and plant maintenance.

new

10103-05

- Detects Methane, Propane, Ethane, Butane, Hydrogen, Ethylene, Ethanol, ISO-Butane, NOL, Gasoline, Acetylene, Methyl Ether, Ammonia, Hydrogen Sulfide, Industrial solvents, Benzene, Alcohols, Acetone, Toluene, Xylene
- Uses DSP (Digital Signal Processing)
- Semiconductor gas sensor
- Power: four AAA batteries (included)
- Multi-color circular bar graph
- Leak size indication (audible/visible)

Standard Accessories Include: batteries, leak check bottle, hard carrying case, operating instructions, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-10103-05	NGD8800	Combustible Gas Leak Detector	$200.00

Combustible Gas Leak Detector Pen

Detects natural gas, propane and butane leaks from plumbing and appliances.

new

10103-11

- Sensitive, reliable and easy to operate
- Fast response time
- Malfunction and low battery alerts with redundant visual and audible alarms
- Auto-calibrating
- Power: two AA batteries (included)

Standard Accessories Include: batteries, wrist strap, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-10103-11	PNG2000A	Combustible Gas Leak Detector Pen	$50.00

Data Logging Temperature-Humidity Monitor with Jumbo Display

Ideal for temperature and humidity monitoring in labs, computer rooms, clean rooms, and other critical areas.

- Complete environmental monitor and alarm
- Wall-mounted, LED type, easy reading
- Alarm set for Hi and Low temperature and humidity limits
- Data logging capacity of 30,000 records
- USB interface
- Power: one 9 V AC/DC adapter (included)

Standard Accessories Include: user's manual, 1 year limited warranty

30005-20

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-30005-20	LRTH185DL	Data LoggingTemperature-Humidity Monitor with Jumbo Display	$940.00
ACCESSORIES			
SX-09376-04	——	Batteries, 9 V. 4/pk	$25.60

Data Logging Temperature-Humidity Monitor

Ideal for monitoring and recording environmental in HVAC/R applications.

- Bright red jumbo LED display
- Wall or desk mountable
- Settable high and low temperature and humidity alarms and calculates and displays dew point
- Selectable temperature unit
- Data logging capacity of 16,000 records
- USB interface
- Power: one 9 V AC/DC adapter (included); Power loss data back-up: four AAA batteries (included)

Standard Accessories Include: batteries, 9 V AC/DC adapter, data logging/interface software, USB cable, user's manual, 1 year limited warranty

30005-21

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-30005-21	LTH8809DL	Data Logging Temperature-Humidity Monitor	$250.00
ACCESSORIES			
SX-09376-04	——	Batteries, 9 V. 4/pk	$25.60

USB Temperature/Humidity Data Loggers

For use in water damage restoration, process control, electronics manufacturing.

- 3-1/2-digit LCD displays real-time temperature and RH readings, device working status and "memory full" (HT50 and HT20 only)
- One button starts/stops data logging without a PC
- Large storage capacity: Up to 16,000 pairs of RH and temperature readings
- Built-in IR thermometer for checking temperature of vents and surfaces (HT50 only)
- Included software is used to set sampling time & Hi/Lo temperature and RH alarm setpoints
- Software also calculates dew point and wet bulb, calculates and plots absolute humidity in units of GPP or g/kg, and displays data logs as time-based graphs synchronized to your PC's clock
- Power: one 3.6 V battery (included)

Standard Accessories Include: battery, Windows®-compatible software, USB extension cable, user's manual, 1 year limited warranty

68519-01

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-68519-01	HT50	USB Temperature/Humidity Data Logger with IR Thermometer	$164.00
SX-68519-03	HT20	USB Temperature/Humidity Data Logger with Display	$79.99
SX-68519-02	HT10	USB Temperature/Humidity Data Logger	$69.99

Data Logging Environmental Meter with SD Card

Accurately measures and displays air speed, temperature, humidity, light and sound levels and surface temperature.

30003-50

- Combination probe measures air speed and temperature, air temperature and humidity, and light level. Optional accessories measure surface temperature and sound level
- Automatically logs measurements at sampling time settable from 1 second to 1 hour
- Ideal for applications such as facilities management, environmental control and OSHA compliance
- Power: six AA batteries (not included) or optional 9 VAC/DC adapter (not included)

Standard Accessories Include: mutli-function probe, 2 GB SD memory card, hard case, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-30003-50	DLAF930SD	Data Logging Environmental Meter with SD Card	$299.99
ACCESSORIES			
SX-37803-70	SDRD1	USB Universal Memory Card Reader	$15.00
SX-08516-55	TPK03	General Purpose Type K Thermocouple Probe	$46.00
SX-30003-51	SC941	Sound Level Probe with Plug Adapter	$143.00
SX-37803-09	AC1	9 VDC Adapter for 110 VAC Power Supply	$20.00
SX-09376-01	——	Batteries, AA. 4/pk	$7.50

Deluxe Lightning Detector

Ideal for storm warning and storm direction.

86303-01

- Detects storms within 40 miles
- Senses if the storm is moving towards, away, or parallel to your location
- Visual and audible alarms
- Identifies severe thunderstorms as well as storms that can produce dangerous winds, heavy rains or tornadoes
- Starts detecting thunderstorms up to 70 miles away, registers activity at 40 miles
- Hand-held or table mountable
- Power: two AA batteries (included)

Standard Accessories Include: batteries, weather-resistant plastic case, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-86303-01	LD50	Deluxe Lightning Detector	$326.00

Lightning Seeker™ Personal Lightning Detector

• Pocket-size lightning detector that can be clipped on your belt or hung from your belt loop.

23003-77

- Gives you early warning of pending storms and lightning at various distances from 0 to 40 miles away
- Multiple alarm signals include an audible alarm, a vibration alarm and sequentially illuminating LEDs at various distance intervals: 24 to 40 miles, 12 to 24 miles, 6 to 12 miles and 0 to 6 miles
- Informs you if the danger is approaching, stationary or departing
- Power: two AAA batteries (included)

Standard Accessories Include: batteries, user's guide,1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-23003-77	LD7	Lightning Seeker™ Personal Lightning Detector	$80.00

Wireless Professional Weather Stations

The most complete, feature-packed weather stations in the world.

Wirelessly transmits indoor and outdoor temperature, humidity, quantity of rainfall, wind velocity and direction from exterior sensor(s) to main display station from up to 325 ft. (100 m) away.

- Expandable up to 5 outdoor temperature/humidity transmitters, for climate control of remote rooms, e.g. children's room, wine-cellar, greenhouse
- Indoor temperature and humidity with comfort level indicator of indoor climate
- Weather forecast with symbols and trend of atmospheric pressure
- Absolute and relative atmospheric pressure with 24 hours history
- Bar graph indication of atmospheric pressure, temperature or humidity for the last 24 hours
- Radio controlled clock with different alarms and snooze functions
- Display of date and day of the week (6 languages)
- Time of rising and setting of sun and moon
- Indication of moon phase
- Wind chill factor and dew point
- Programmable alarms for temperature and storm conditions
- Maximum and minimum values
- Backlit LCD with light sensor (in continuous operation with power adapter)
- For wall mounting or table standing
- Data logging software (Weather View PC) and cable included (WS831DL only)
- Radio frequency: 433 MHz
- Transmission range: up to 328 ft. (100m)

23003-76

- Barometric pressure:
  Measuring range: 14.75 to 32.44 inHg (500 to 1100Hpa); (374.5 to 823.8 mmHg)
  Resolution: 0.003 inHg (0.1 Hpa, 0.08 mmHg), Accuracy: ±0.015 inHg (5 Hpa; 0.38 mmHg)
  Sampling interval: 20 minutes, Altitude Compensation Range: -657 to 16404 ft. (-200 to 5000m)
- Temperature: (Main unit) Range: 14.2 to 140°F (-9.9 to 60°C)
  Resolution: 0.2°F (0.1°C), Accuracy: ±2°F (1°C), Sampling interval: 10 seconds
  Temperature: (Remote unit) Range: -40 to 176°F (-40 to 80°C), Resolution: 0.2°F (0.1°C) Accuracy: ±2°F (1°C)
  Transmitting interval: around 47 seconds
- Humidity: (Main unit)
  Range: 30 to 80%, Resolution: 1%, Accuracy: ±5%, Sampling Interval: 10 seconds
- Humidity: (Remote unit)
  Range: 30 to 80%, Resolution: 1%, Accuracy: ±5%, Sampling Interval: 10 seconds, Transmitting interval: around 47 seconds
- Wind Direction:
  Range: 0 to 360°, Resolution: 22.5°, Accuracy: ±11.25°, Starting threshold: 3mph (4.8 kmph), Transmitting Interval: 33 seconds
- Wind Speed:
  Range: 0 to 199.9mph (199.9 kmph, 173.7 Knots, 89.3 m/s), Resolution: 0.1mph (0.16 kmph), Accuracy: ±(2mph + 5%), Starting Threshold: 3mph (4.8 kmph), Wind/Gust Speed Display Update Interval: 33 seconds, Wind/Gust Sampling Interval: 11 seconds
- Rainfall:
  1h/24h/Yesterday Range: 0 to 78.73 in. (0 to 1999.9mm), Last Week/Last Month Range: 0 to 787.3 in. (0 to 19999 mm), Resolution: 0.03 in. (0.6578 mm), Accuracy: ±5% ±0.03 in. (±5% ±0.6875 mm), Transmitting interval: 183 seconds
- Power: total of ten AA batteries (not included); Main unit: four AA batteries or 7.5V AC/DC power adaptor (200mA; center pin positive) Remote thermo-hygrometer: two AA batteries each; Remote anemometer: two 2 AA batteries; Remote rain gauge: two AA batteries

Standard Accessories Include: main display unit, remote thermo-hygrometer, remote anemometer, remote rain gauge, data logging software (weather view pc), cable, user's manual, 1 year limited warranty, WS831DL also includes data logging software (weather view PC) and cable

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-23003-75	WS821	Wireless Professional Weather Station	$201.00
SX-23003-76	WS831DL	Wireless Data Logging Professional Weather Station	$251.00

Wireless Rain Gauge with Thermometer and Clock

Ideal for monitoring rainfall and indoor/outdoor temperatures.

86366-42

- Wirelessly transmits rainfall data and temperature from remote sensors up to 100 feet (30 meters) away.
- Three-line backlit LCD toggles between rainfall history over past hour, 24 hours and 7 days
- Self-emptying rain bucket with leveler and protective screen
- Choice of five display languages and three wireless channels centered on 433 MHz
- Min/Max memory of up to three temperatures
- Programmable high rainfall amount, ice warning and time alarms
- Indoor temperature range: 23 to 122°F; Resolution: 0.2°F
- Remote temperature sensor range: -4.0 to 158°F with Alkaline batteries; -38.0 to 158°F with Lithium-ion batteries (recommended for temperatures below 0°F)
- Rain gauge measurement range: 0 to 78.74 in.; Resolution: 0.04 in. Transmission range: 100 ft.
- Power: six AA batteries (not included)—two each for main unit, temperature sensor, rain gauge

Standard Accessories Include: main display unit, rain gauge; remote temperature sensor, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-86366-42	RGR150	Wireless Rain Gauge with Thermometer and Clock	$70.00

Wireless Rain Gauge with Indoor/Outdoor Thermometer

Tracks rainfall and indoor/outdoor temperatures.

86366-44

- Wirelessly transmits rainfall and temperature data from remote sensors to the main display unit.
- Measures indoor and outdoor temperature, daily rainfall, total over past 9 days, and total since any date
- Programmable high rainfall amount and time alarms
- Indoor temperature range: 23° to 122°F; Resolution: 0.2°F
- Remote temperature sensor measurement range: 23°F to 122°F; Transmission range: 98 ft.
- Remote rain gauge measurement range: 0 to 99.99 in. (daily total); 0 to 999.99 in. (9-day total); Resolution: 0.04 in.; Transmission range: 325 ft.
- Power: six batteries (not included)—two AA each for main unit and rain gauge, two AAA batteries for remote temperature sensor

Standard Accessories Include: main display unit, remote temperature sensor, rain gauge, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-86366-44	RGR126	Wireless Rain Gauge with Indoor/Outdoor Thermometer	$100.00

Digital Pocket Weatherman

Checks temperature, humidity and barometric pressure.

new

86366-10

- Displays barometric pressure, dew point, temperature and humidity
- Easy field set-up
- Min/Max memory
- Fast 2 second response time
- °F/°C readings
- Data hold and auto power off
- Power: one CR2032 battery (included)

Standard Accessories Include: pocket clip, battery, user's manual, 1 year limited warranty

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-86366-10	SAM700BAR	Digital Pocket Weatherman	$130.00
ACCESSORIES			
SX-09376-01	——	Batteries, AA. 4/pk	$7.50

3-In-1 Timer

Ideal for noisy environments.

- Count hours + minutes or minutes + seconds
- Choose 1, 2 or 3 countdown alarms: red flasher, beeper and/or vibration
- Mounts with spring clip, stand or magnet
- Range: 0 to 19 hours, 59 minutes/0 to 19 minutes, 59 seconds
- Digit height: 0.63 in. (16 mm)
- Display size: 1.4 x 0.6 in. (36 x 15 mm)
- Power: two AAA batteries (included)

Standard Accessories Include: batteries, user's guide

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-94411-16	TI150	3-In-1 Timer	$21.50

94411-16

new

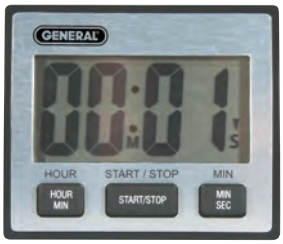
Jumbo Display Waterproof Timer

Perfect for use in any outdoor activity.

- Count hours + minutes or minutes + seconds
- Choose 1, 2 or 3 countdown alarms: red flasher, beeper and/or vibration
- Mounts with spring clip, stand or magnet
- Range: 0 to 19 hours, 59 minutes/0 to 19 minutes, 59 seconds
- Digit Height: 0.63 in. (16mm)
- Display Size: 1.4 x 0.6 in. (36 x 15mm)
- Power: one AAA batteries (included)

Standard Accessories Include: batteries, user's guide

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-94460-05	TI110	Jumbo Display Waterproof Timer	$20.00



94460-05

new

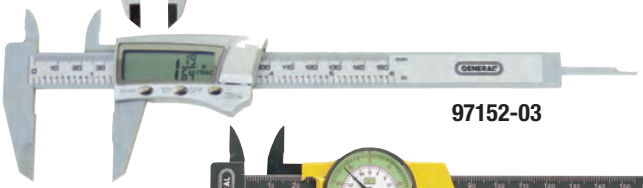
FRACTION+ Digital Fractional Calipers

Available in heavy-duty stainless steel or lightweight, non-marring carbon fiber.

- Choice of three units: Decimal inches, fractional inches, millimeters
- Inside, outside, depth & step measurements
- Accuracy: ±0.001", ±0.02 mm
- Resolution: 0.0005", 0.01 mm, 1/64"
- Auto Power Off
- Power: one SR54 (1.5V) battery (included)

Standard Accessories Include: battery, user's guide, limited lifetime warranty

97152-14



97152-03

97100-00

6" Dial Caliper

- Large, clear dial accurately reads to .001"
- Satin chrome scale with clearly etched tenths of inch graduations
- Inside, outside, depth and step measurement

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-97152-14	147	6" Stainless Steel Digital Caliper 0 – 6" (0 – 153 mm) range	$38.00
SX-97152-24	1478	8" Stainless Steel Digital Caliper 0 – 8" (0 – 203 mm) range	$52.00
SX-97152-26	14712	12" Stainless Steel Digital Caliper 0 – 12" (0 – 305 mm) range	$82.00
SX-97152-03	146	6" Carbon Fiber Digital Caliper 0 – 6" (0 – 153 mm) range	$24.00
SX-97152-01	1433	3" Carbon Fiber Digital Caliper 0 – 3" (0 – 76 mm) range	$16.00
SX-97100-00	142	Economical Dail Caliper, 0 to 6"	$32.00
SX-97100-11	107	6" Stainless Steel Dial Caliper	$48.00
SX-97100-10	144 mm	Economical Dial Caliper, 0 to 150 mm	$34.00

Precision Screwdriver Sets

Ideal for hobbyists, technicians, mechanics and do-it-yourselfers. Also used by jewelers, watchmakers, instrument makers, subminiature parts assemblers and model makers.

97100-03

- Driver tip size shown on cap of all screwdriver sets
- Rotating cap; facets fit palm, recess fits finger tip
- Color coded ring identifies type of tip on all screwdrivers
- Body sized to prevent excessive torque to fastener
- 8-sided non-slip cushion grip
- 8650 Alloy steel (nickel-chromiummolybdenum)
- Chrome plated to resist corrosion
- Model 700 consists of Slotted 3/32" and 1/8"; Phillips No. 00, No. 0 and No. 1
- Model 711 consists of Torx® T6, T7, T8, T9, T10

Standard Accessories Include: zippered case

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-97100-02	700	Precision Screwdriver Set, 5-Piece Slotted & Phillips	$23.00
SX-97100-03	711	Precision Screwdriver Set, 5-Piece Torx	$25.00

4 and 8-Piece Technician's Mini-Plier Sets

Two ideal compact sets designed for electricians, technicians, hobbyists and do-it-yourselfers.

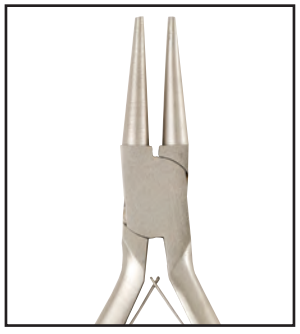
97110-15

- High quality chrome-vanadium steel will not rust
- Serrated jaws for better grip
- Large steel leaf spring for quick opening jaws
- Fully-polished head
- Double dipped cushion grip handles for safe gripping
- Durable vinyl case for the easy and safe storage of these precision pliers
- 97110-16 includes: long needle nose, oval head diagonal cutter, end cutter and mini lineman's pliers (bottom row)

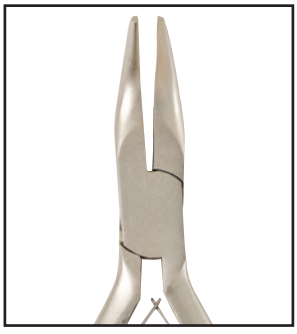
Standard Accessories Include: zippered vinyl case

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-97110-15	938	Precision Pliers Set, Large 8 Piece	$42.50
SX-97110-16	934	Precision Pliers Set, Small 4 Piece (bottom row)	$23.00

CHAIN NOSE, SERRATED JAW PLIERS


ROUND NOSE PLIERS

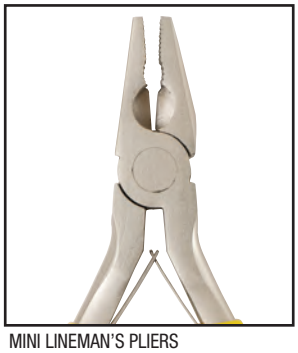
FLAT NOSE, SMOOTH JAW PLIERS


CURVED CHAIN NOSE PLIERS

LONG NEEDLE NOSE PLIERS

OVAL HEAD DIAGONAL CUTTER PLIERS

END CUTTER PLIERS


MINI LINEMAN'S PLIERS

6-Piece Swiss Pattern Needle File Set

Ideal for use as a basic set of all purpose files to meet the needs of craftspeople, tool and die makers, hobbyists and jewelers.

- Set includes six different files. All measure 5-1/2" (138mm) long with 1/8" (3mm) diameter shanks
- Files are constructed of high quality Chromium Alloy Steel
- All files are 2-1/2" (63mm) long, #2 Single Cut Swiss Pattern
- Knurled handle file can be used without handle assembly
- Precision locking screw chuck holds files securely in place

Standard Accessories Include: holster

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-09254-03	707476	UltraTech Swiss Patterned File Set	$15.00

09254-03

22 Piece UltraTech Knife Set

Ideal for use in a wide variety of do-it-yourself crafts with an assortment of cutting, carving and scraping blades.

- Offers the versatility of fine, intricate cutting to heavy-duty carving and scraping.
- Ergonomically designed handle for greater control and comfort.
- Hex-shaped swivel head prevents rolling.
- Eight sided cushion grip has a non-slip finish.
- Solid locking screw chuck holds blades securely in place.
- Set includes: two Multi-Blade Handles - #1 and #2; twenty knife blades; five - No. 11, five - No. 16, three - No. 17, three - No. 22, two - No. 26 and two - No. 28 blades offering an assortment of cutting, carving and scraping blades.

Standard Accessories Include: zippered case

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-09255-08	75622	UltraTech Knife Set	$22.00

09255-08

28-Piece Multi-Blade Set

Ideal for craftspeople, tool and die makers, hobbyists and jewelers.

- Close tolerance locking screw chuck holds blades securely in place
- Black Oxide Blades ensure a precision fit and prevent corrosion
- Set includes: 26 interchangeable blades: one multi-blade handle, one blade extension; Slotted - 1/32", 3/64", 1/16", 5/64", 3/32"; Phillips - #0000, #000, #00; Torx® - T6, T7, T8, T9;Hex - .050, 1/16", 5/64"; Nut driver - 3/32", 1/8", 5/32"; Probes - 35º Bend, 90º bend, 180º loop, Straight, 180º Hook, Triple bend, Double bend; Scratch Awl

Standard Accessories Include: zippered case

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-97100-01	63528	UltraTech Multi-Blade Precision Set	$32.00

97100-01

Lighted Inspection and Retrieval Tools

Ideal for inspection and retrieval in dark or dimly lit areas.

- Mechanical lighted pick-ups, magentic lighted pick-ups, lighted inspection mirrors - all for use in dark or light areas.
- Comfortable Ergonomically designed hand control
- Many have Telescoping arms

Standard Accessories Include: batteries

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-09914-42	759582	Mini Light with Magnetic Pick-Up, Telescopes from 7-3/4" to 28-3/4"	$23.00
SX-09914-40	759905	5-piece Inspection Set - Magnet, Mini Light, Mirror Magnifier & Alligator Clip	$44.00
SX-09914-03	80560	Telescoping Inspection Mirror, Lighted, 2" x 3" Rectangular Mirror	$14.00
SX-09914-05	80557	Telescoping Inspection Mirror, Lighted, 1-7/8" Diameter Round Mirror	$15.50
SX-09914-54	70396	Lighted Mechanical Pick-Up, 24" Long	$12.50
SX-09914-55	70399	Lighted Mechanical Pick-Up, 36" Long	$13.48

09914-42

09914-40

09914-03

09914-05

09914-54

Telescoping Inspection Mirrors and Pick-Up Tools

Configurable inspection and retrieval tools for use by toolmakers, assemblers, inspectors and mechanics.

- These mirrors facilitate inspection of inaccessible workpieces and machines by toolmakers, assemblers, inspectors and mechanics
- Fully polished glass mirrors are enclosed in plated holders which are attached to knurled handles with ball and socket joints
- Many have telescoping arms and vinyl cushion grip handles

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-09914-00	555	Telescoping Inspection Mirror, 1-1/4" Dia. Round Glass Mirror	$9.00
SX-09914-02	557	Telescoping Inspection Mirror, 2-1/4" Dia. Round Glass Mirror, Cushion Grip	$13.00
SX-09914-04	558	Telescoping Inspection Mirror, 1" x 2" Oval Glass Mirror	$10.50
SX-09914-06	560	Telescoping Inspection Mirror, 2-1/4" x 3-1/4" Rectangular Glass Mirror, Cushion Grip	$14.50
SX-09914-12	5561	Telescoping Inspection Mirrors, 1-1/4" x 2" Metal Rectangular Mirror	$11.50
SX-09914-14	5562	Telescoping Inspection Mirrors, 2" x 3-1/4" Metal Rectangular Mirror	$14.00
SX-09914-16	5563	Telescoping Inspection Mirrors, 3-1/4" Dia. Round Metal Mirror	$15.00
SX-09914-50	388	Mechanical Pick-Up Tools, Pocket Pickup	$7.00
SX-09914-52	396	Mechanical Pick-Up Tools, 24" Long	$9.00
SX-09914-30	386	Magnetic Pick-Up Tools, 2 lb. Pull	$6.50
SX-09914-32	392	Magnetic Pick-Up Tools, 2 Lb. Pull with Pivot Joint	$8.00
SX-09914-34	394	Magnetic Pick-Upp Tools, 5 Lb. Pull, Extendable with Pivot Joint	$15.50
SX-09914-36	384N	Magnetic Pick-Upp Tools, 2 Lb. Pull, Flexible with Pivot Joint	$12.50
SX-09914-38	395	Magnetic Pick-Up Tools, 2 Lb. Pull, with Bendable Wire	$8.50
SX-09914-24	383NX	Magnetic Pick-Up Tools, 2 Lb. Pull, Telescoping with Pocket Clip	$10.25

09914-16

09914-50

09914-30

09914-00

09914-06

09914-32

09914-02

09914-34

09914-12

09914-36

09914-04

09914-38

09914-14

09914-24

09914-52

Lighted Tweezers

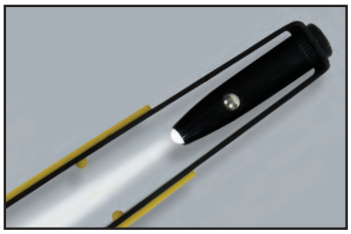
Powerful LED light illuminates work area.

03288-30

03288-32

03288-34

- Push ON/Push OFF powerful LED light
- Non-slip comfort grip
- Heat treated steel
- Corrosion resistant non-glare black finish
- 6.25" (159 mm) long
- Power: three LR41 batteries each (included)



Standard Accessories Include: batteries, nylon case

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-03288-30	70401	Lighted Tweezer, Pointed	$10.00
SX-07288-32	70403	Lighted Tweezer, Blunt	$10.00
SX-07288-34	70408	Lighted Tweezer, Bent	$10.00

6-Piece Tweezer Set

Consists of 6 tweezers of various point styles which provide pin-point accuracy in hard to reach and minute industrial applications.

09254-20

- 6.5" Curved tip tweezer
- 6.5" Blunt serrated self-closing tweezer
- 6" Blunt serrated tweezer
- 4.5" Strong sharp tweezer
- 6.5" Long blunt locking tweezer
- 6.5" Long straight tweezer

Standard Accessories Include: clear vinyl pouch

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-09254-20	C421	Mini Tool Set	$41.50

Stainless Steel Probe, Positioning & Spring Hook Sets

Ideal for use in a wide variety of mechanical and electrical functions.

09254-13

- For separating and positioning wires, inserting and adjusting wires and springs in hard-to-reach areas
- For probing, cleaning, picking or marking small work surfaces
- Heavy-duty locking screw chuck holds blades securely in place
- Each blade is 5" long (127 mm); OAL 7-1/2" - 8-1/2" (184 mm - 216 mm) with handle

Standard Accessories Include: holster or zippered case

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-09254-13	707862	UltraTech Probes	$13.50
SX-09254-11	707863	UltraTech Hooks & Positioning	$16.00
SX-09254-12	707865	UltraTech Probes, Hooks & Positioning	$28.00

Cordless Precision Engraver

Ideal for use anywhere on metal, plastic or glass surfaces - protects all types of valuables.

- Diamond tip bit
- Uses standard 3/32" engraving bit
- Aluminum body
- 20,000 RPM motor
- Power: two AAA batteries (included)

Standard Accessories Include: batteries

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-09914-01	505	Cordless Precision Engraver	$16.50
ACCESSORIES			
SX-09376-00	——	Replacement Batteries, AAA. 12/pk	$21.25

new

09914-01

Lighted Cordless Precision Screwdriver

Ideal for precision use for computers, electronics, and industrial applications.

- Super bright LED light
- 6+ hours of power
- 100+ RPM
- Super-torque drive
- Power: two AAA batteries (included)

Standard Accessories Include: batteries

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-97100-08	502	Lighted Cordless Precision Screwdriver	$28.00
ACCESSORIES			
SX-09376-00	——	Replacement Batteries, AAA. 12/pk	$21.25

new

97100-08

8-in-1 Lighted Screwdriver

Ideal for computers, electronics, industial and residential applications, hobbies and crafts.

- Unique design features two drivers in one handle
- Two super bright led lights provide 360° tip illumination
- Transparent collar maximizes illumination
- Convenient bit storage in handle
- Cordless
- Power: three LR41 batteries (included)

Standard Accessories Include: batteries

CATALOG NO.	MODEL NO.	DESCRIPTION	PRICE
SX-97100-09	75108	8-in-1 Lighted Screwdriver	$14.96
ACCESSORIES			
SX-09376-00	——	Replacement Batteries, AAA. 12/pk	$21.25

new

97100-09

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